

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,947,874 B2
DATED : September 20, 2005
INVENTOR(S) : Yu-Ling Chen

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [*] Notice, "367 days." should read -- 392 days. --.

Drawings,

Sheet 18, Figure 17, "R= "0" should read -- R="0" --.

Column 1,

Line 10, "1080's," should read -- 1980s, --; and

Line 13, "images," should read -- images. --.

Column 4,

Line 21, "ran" should read -- run --.

Column 5,

Line 49, "one" should read -- one of --.

Column 6,

Line 30, "(e.g." should read -- (e.g., --.

Column 7,

Line 15, "scans (e.g. 212)" should read -- scan_y (e.g., 212) --; and

Line 16, "(e.g. 212)," should read -- (e.g., 212), --.

Column 8,

Line 20, "passes" should read -- passes. --.

Column 9,

Line 60, "coder 130" should read -- coder 130. --.

Column 10,

Line 38, "rive" should read -- five --; and

Line 48, "bins" should read -- bits --.

Column 11,

Line 56, "or" should read -- of --.

Column 13,

Line 27, "sit" should be deleted;

Line 44, "unidirectional" should read -- uni-directional --; and

Line 45, "unidirec-" should read -- uni-direc- --.

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Column 14,

Line 53, "interface," should read -- interface. --.

Column 15,

Line 19, "pass," should read -- pass. --.

Column 16,

Line 28, "performed" should read -- performed. --;
Line 47, "a 8x4" should read -- an 8x4 --;
Line 52, "(e.g." should read -- (e.g., --;
Line 54, "available" should read -- available. --; and
Line 65, "N2)" should read -- (N2) --.

Column 17,

Line 9, "to 1" should read -- to 1. --;
Line 14, "read" should read -- read. --;
Line 23, "block 3526" should read -- block 1526 --; and
Line 56, "e.g." should read -- e.g., --.

Column 18,

Line 7, "coded" should read -- coded. --;
Lines 46 and 55, "AllInsig_n" should read -- AllInsig_n --; and
Line 64, "Tocode" should read -- Tocode_n --.

Column 19,

Line 2, "step 1732" should read -- step 1732. --; and
Line 64, "pass" should read -- pass. --.

Column 20,

Line 11, "e.g." should read -- e.g., --;
Line 32, "R, 1916," should read -- R 1916, --, and "column S." should read -- column 8. --.

Column 21,

Line 34, "pass 2." should read -- pass = 2. --.

Column 22,

Table 6, "CG_Coded[8-n., 7]" should read -- CG_Coded[8-n..7] --.

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Column 23,

Table 8, "when $n \cong O$ " should read -- when $n=O$: --, and "CG_Coded[0.7]" should read -- CG_Coded[0..7] --; and
Line 32, "the, result" should read -- the result --.

Column 24,

Line 50, "region" should read -- region. --; and
Line 61, "command" should read -- command. --.

Column 25,

Line 25, "coding" should read -- coding. --; and
Line 59, "e.g." should read -- e.g., --.

Column 26,

Line 14, "encoder 2820" should read -- encoder 2820. --;
Line 16, "inputs" should read -- inputs to --;
Line 56, "Note" should read -- a. Note --; and
Line 58, "^bX = do" should read -- b. X = do --.

Column 27,

Line 32, "a"X"" should read -- a. "X" --; and
Line 67, "command" should read -- command. --.

Column 29,

Line 34, "is" should be deleted; and
Line 62, "cycle," should read -- cycle. --.

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Column 30,
Line 39, "can" should read -- can be --.

Signed and Sealed this

Eighteenth Day of April, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office